MCB Camp Pendleton Environmental Standard Operating Procedure



17 August 2017

Treated Wood Waste

Treated wood is conditioned with chemical preservatives to protect it from pests and environmental conditions that cause decay. Common treated wood products used at Camp Pendleton include ammo crates, telephone poles, pallets, and railroad ties.

The State of California classifies treated wood waste as a hazardous waste. Because of this, treated wood waste generated on Camp Pendleton cannot be disposed of in on Base dumpsters or landfills and must be properly managed as a hazardous waste.

Camp Pendleton uses the following common preservative treatment codes to segregate treated wood waste for disposal:

PA: copper 8-quinolinolate preservative

PB: zinc naphthenate PC: copper naphthenate

Management Procedure

- 1. Never dispose of treated wood products in a solid waste dumpster or any Camp Pendleton landfill.
- 2. Contact the Environmental Security Department's Hazardous Waste Section for the location of the closest roll-off disposal bin corresponding to the type of treated wood waste ready for disposal.
- 3. Units that have a large volume of treated wood waste can request delivery of a roll-off disposal bin by contacting Environmental Security (Hazardous Waste) with at least 30 days advance notice.
- 4. Do not mix PC-coded treated wood with other types of treatment codes except for wood treated with chromate copper arsenate. PA, PB, and creosote treated wood can be mixed.
- 5. Affix a sign, as depicted here, to each roll-off disposal bin. On the sign clearly mark the unit name, address, and accumulation start date. Do not paint or place any permanent markings on the roll-off disposal bin. Remove the sign(s) prior to roll-off disposal bin transport and return to Environmental Security (Hazardous Waste) when no longer needed.

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Accumulation	Date:		

6. Close and secure roll-off bins to prevent trash, water, or incompatible waste from entering. Never fill a roll-off bin higher than the hooks on the walls and corner braces in the door frame (center photo). Stack all treated wood waste neatly to ensure bin is filled to greatest extant. See below pictures for examples.







7. Contact Environmental Security (Hazardous Waste) at 760-725-4375/9742/1963 or PNDL_ENV-Hazardous-Waste for any additional information or for assistance with disposing of treated wood waste.

References

- 1. Alternative Management Standards for Treated Wood Waste (CCR, Title 22, Sections 66261.9.5 and 67386.1-67386.12)
- 2. Requirements for Generators of Treated Wood Waste (DTSC Fact Sheet December 2008)
- 3. U.S. Army Wood Packaging Material Implementation Guide
- 4. Hazardous Waste Management for Marine Corps Base Camp Pendleton (MCIWEST-MCB CAMPENO 5090.7A)

<u>Use and Version Control</u>: Camp Pendleton uses Environmental Standard Operating Procedures (ESOPs) to augment instructions contained in official orders and directives and, where necessary, to provide for sufficient control of the installation's significant practices. Camp Pendleton maintains the authoritative, current version of this and other ESOPs on the Camp Pendleton website at: http://www.pendleton.marines.mil/Staff-Agencies/Environmental-Security/